



Automatic overload protection

- Overload protection of the spiral cutters via a wear-free CAM-type clutch built into the axle gear input. On disengagement the blower continues to run resulting in elimination of any chute blockage, minimum lost time, optimised protection against damage and automatic start-up when reengaging the cutter drive.
- Additionally the blower is further protected by an easily accessible shear pin coupling.

Open clearing system

- The „open“ clearing system guarantees trouble-free removal of any type of snow, from slush to frozen snow.

Precise synchronisation

- Precise synchronisation between the blower and spiral cutter speeds permits large throwing distances with maximum utilisation of performance.
- The drive is provided by the PTO of the service vehicle or by a hydraulic power system.

Wear plate

- An exchangeable wear insert in the blower housing prevents wear from stones and chippings, particularly in community and rural areas.
- Easy to change, this saves excessive costs.

Hydraulic lateral tilting gear (optional)

- A hydraulic transverse tilt mechanism allows adjustment of the cutter/blower to the road surface level.

Snow discharge chutes

- Swivelling chute mounted on a ball-bearing steering ring. Slewing range approx. 210 degrees, continuous hydraulic adjustment.
- A selection of discharge chutes and hydraulically adjustable flaps allow discharging the snow to the desired location in any environment.

Mounting

- Specially suited for attachment to tractors, communal- and special- (narrow gauge) vehicles as well as compact wheel loaders from approx. 80 HP (59 kW) to approx. 160 HP (118 kW).

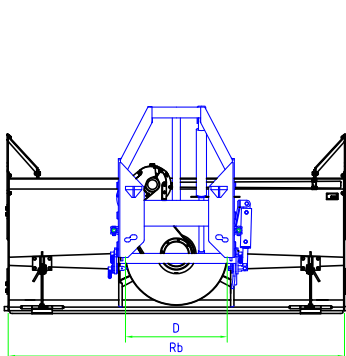
Mounting options

- Vehicle-quick-release-plate with equipment-mounted lifting device
- Device plate with vehicle-mounted lifting device
- 3-point hitch (front/rear end)
- Wheel loader quick release plate

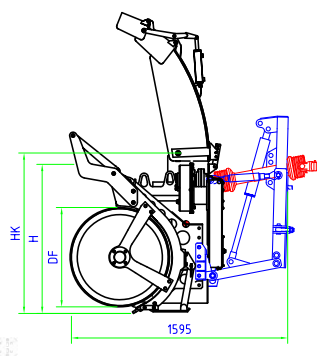
Technical data KFS 750

Rb	Clearing width	1500 / 2200 / 2500 mm 59,1 / 86,6 / 98 in
DF	Cutter auger diameter	750 mm / 29,5 in
D	Impeller diameter	750 mm / 29,5 in
H	Clearing height up to approx.	1100 mm / 43,3 in
HK	Height to chute	1200 mm / 47,3 in
	Throwing range up to approx.	30 m / 99 ft
	Weight* from – to approx.	600 – 980 kg / 1323 – 2160 lbs

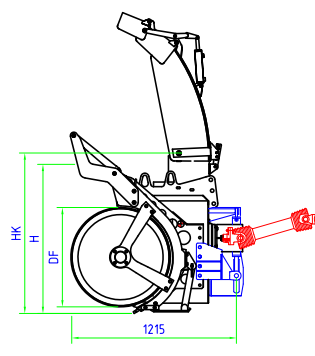
*Weight depending on width, finish and mounting version



Mounting example KFS 750 device plate with equipment-mounted lifting device



Mounting example KFS 750 3-point hitch



Mounting example KFS 750 HY device plate with vehicle-mounted lifting device

